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Washington, D.C. 20231, on

SUBMISSION OF SEQUENCE

LISTING UNDER 1.821
Patent Application

Examining Group 1644 Docket No. SPO-103

Serial No. 09/142,524

MAY 23 2000

Eisenschenk, Ph.D., Patent Attorney

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN THE CHITED STATES TATENT AND TRADEMARK OF

pplicant(s) :

1644

Toshio Sone, Akinori Kume, Kazuo Dairiki, Akiko Iwama, Kohsuke Kino

Serial No.

09/142,524

Filed

September 9, 1998

For

Peptide-based Immunotherapeutic Agent for Treating Allergic Diseases

Box SEQUENCE

Assistant Commissioner for Patents

Washington, D.C. 20231

SUBMISSION OF SEQUENCE LISTING UNDER §1.821

Sir:

Transmitted here with is a sequence listing under 37 CFR §1.821 through 1.825 for the above-identified patent application. A Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures was received from the Patent Office, and a copy of the Notice is enclosed herewith. Also enclosed is an Amendment Under 37 CFR §1.825(a) through (c).

The sequence is submitted in computer readable format and on paper. I hereby certify that the paper and computer readable copies contain the same information and that no new material is added by this submission.

Respectfully submitted

Frank C. Eisenschenk, Ph.D.

Patent Attorney

Registration No. 45,332

Phone No.: 352-375-8100 Fax No.: 352-372-5800

Address : 2421 N.W. 41st Street, Suite A-1

Gainesville, FL 32606

FCE/la

Attachments: Amendment Under 37 CFR §1.825(a)-(c); Sequence listing on paper and computer

readable format containing the same information.